

## Product datasheet for MR205846L3V

## OriGene Technologies, Inc.

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## Pex14 (BC028952) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Pex14 (BC028952) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pex14

Synonyms: Pex14p; R75137

**Mammalian Cell** 

Selection:

Puromycin

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: BC028952

ORF Size: 1128 bp

**ORF Nucleotide** 

OTI Disclaimer:

lootido

Sequence:

The ORF insert of this clone is exactly the same as(MR205846).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeq:** BC028952, AAH28952

RefSeq Size: 1953 bp
RefSeq ORF: 1130 bp
Locus ID: 56273
Cytogenetics: 4 E2

**Gene Summary:** Peroxisome membrane protein that is an essential component of the peroxisomal import

machinery. Functions as a docking factor for the predominantly cytoplasmic PTS1 receptor (PEX5). Plays a key role for peroxisome movement through a direct interaction with tubulin.

[UniProtKB/Swiss-Prot Function]

